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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/032,950

DATE: 01/18/2002

TIME: 08:03:41

Input Set : A:\600231n.app

Output Set: N:\CRF3\01182002\J032950.raw

ENTERED

3 <110> APPLICANT: Muir, Tom
 4 Mayville, Patricia
 5 Novick, Richard P.
 6 Beavis, Ronald
 7 Ji, Guangyong
 9 <120> TITLE OF INVENTION: NOVEL STAPHYLOCOCCUS PEPTIDES FOR BACTERIAL
 10 INTERFERENCE
 12 <130> FILE REFERENCE: 600-1-231N
 14 <140> CURRENT APPLICATION NUMBER: US/10/032,950
 15 <141> CURRENT FILING DATE: 2001-12-27
 17 <150> PRIOR APPLICATION NUMBER: 60/090,402
 18 <151> PRIOR FILING DATE: 1998-06-24
 20 <160> NUMBER OF SEQ ID NOS: 8
 22 <170> SOFTWARE: PatentIn Ver. 2.0
 24 <210> SEQ ID NO: 1
 25 <211> LENGTH: 9
 26 <212> TYPE: PRT
 27 <213> ORGANISM: Artificial Sequence
 29 <220> FEATURE:
 30 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 31 peptide
 33 <220> FEATURE:
 34 <221> NAME/KEY: VARIANT
 35 <222> LOCATION: (5)
 36 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
 38 <400> SEQUENCE: 1
 39 Gly Val Asn Ala Xaa Ser Ser Leu Phe
 40 1 5
 43 <210> SEQ ID NO: 2
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 45 <212> TYPE: PRT
 46 <213> ORGANISM: Artificial Sequence
 48 <220> FEATURE:
 49 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 52 <220> FEATURE:
 53 <221> NAME/KEY: VARIANT
 54 <222> LOCATION: (5)
 55 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
 57 <400> SEQUENCE: 2
 58 Gly Ala Asn Ala Xaa Ser Ser Leu Phe
 59 1 5
 62 <210> SEQ ID NO: 3

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63 <211> LENGTH: 9
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68 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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72 <221> NAME/KEY: VARIANT
73 <222> LOCATION: (5)
74 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
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 77 Gly Val Ala Ala Xaa Ser Ser Leu Phe
78 1 5
81 <210> SEQ ID NO: 4
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83 <212> TYPE: PRT
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86 <220> FEATURE:
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90 <220> FEATURE:
91 <221> NAME/KEY: VARIANT
92 <222> LOCATION: (5)
93 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
95 <400> SEQUENCE: 4
 96 Ala Val Asn Ala Xaa Ser Ser Leu Phe
97 1 5
100 <210> SEQ ID NO: 5
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102 <212> TYPE: PRT
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106 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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109 <220> FEATURE:
110 <221> NAME/KEY: VARIANT
111 <222> LOCATION: (5)
112 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
114 <400> SEQUENCE: 5
 115 Gly Val Asn Ala Xaa Ala Ser Leu Phe
116 1 5
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121 <212> TYPE: PRT
122 <213> ORGANISM: Artificial Sequence
124 <220> FEATURE:
125 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
126 peptide
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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/032,950

DATE: 01/18/2002
TIME: 08:03:41

Input Set : A:\600231n.app
Output Set: N:\CRF3\01182002\J032950.raw

129 <221> NAME/KEY: VARIANT
130 <222> LOCATION: (5)
131 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
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W-OK 134 Gly Val Asn Ala Xaa Ser Ala Leu Phe
135 1 5
138 <210> SEQ ID NO: 7
139 <211> LENGTH: 9
140 <212> TYPE: PRT
141 <213> ORGANISM: Artificial Sequence
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144 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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147 <220> FEATURE:
148 <221> NAME/KEY: VARIANT
149 <222> LOCATION: (5)
150 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
152 <400> SEQUENCE: 7
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154 1 5
157 <210> SEQ ID NO: 8
158 <211> LENGTH: 5
159 <212> TYPE: PRT
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166 <220> FEATURE:
167 <221> NAME/KEY: VARIANT
168 <222> LOCATION: (1)
169 <223> OTHER INFORMATION: Xaa represents any amino acid at this position.
171 <400> SEQUENCE: 8
W-OK 172 Xaa Ser Ser Leu Phe
173 1 5

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/032,950

DATE: 01/18/2002
TIME: 08:03:42

Input Set : A:\600231n.app
Output Set: N:\CRF3\01182002\J032950.raw

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L:15 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:39 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:58 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:77 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:96 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:115 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:134 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:153 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:172 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8